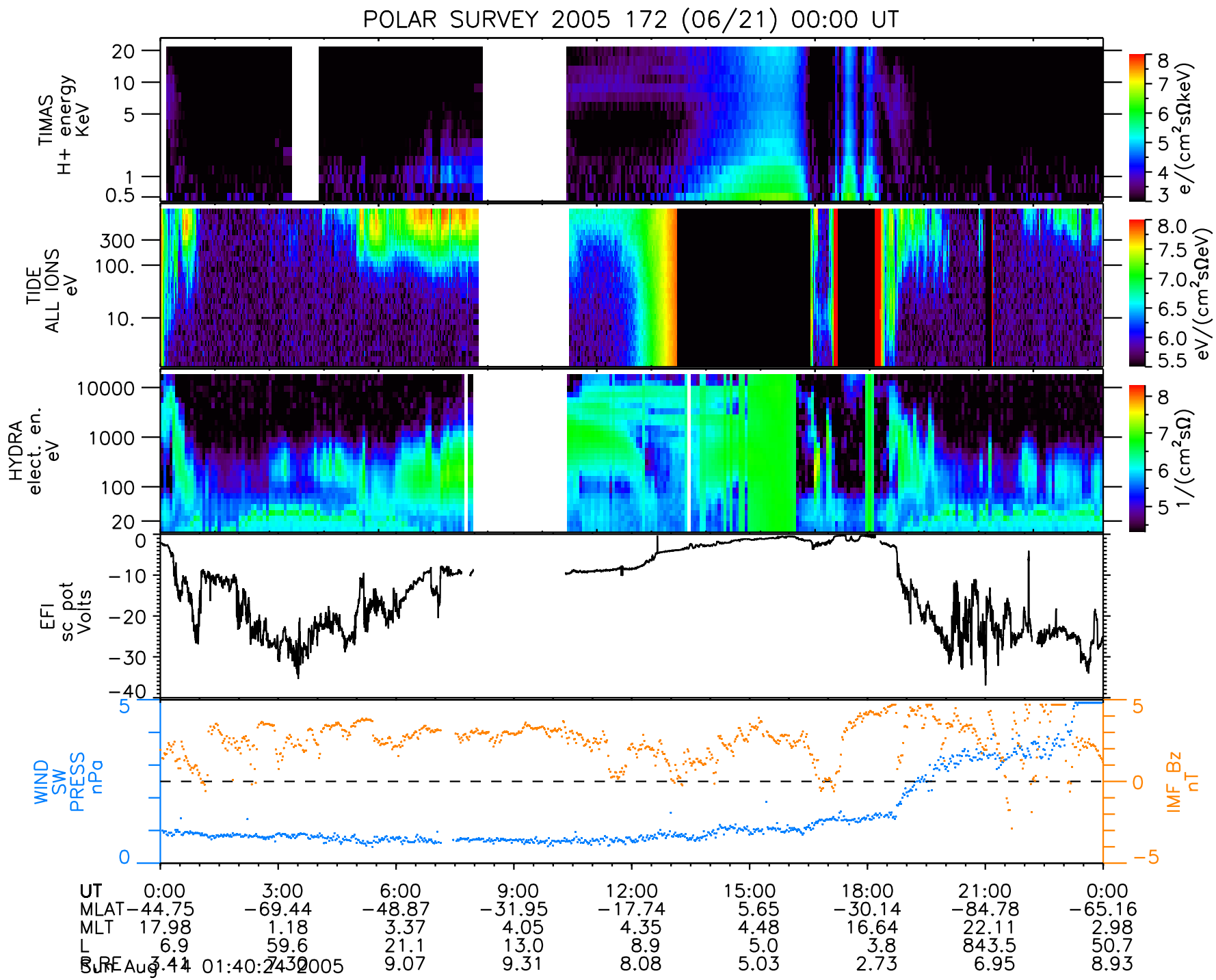
POLAR SURVEY 2005 172 (06/21) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
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100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
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20
1/(cm²sΩ)
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
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PRESS
nPa
IMF Bz
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UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −44.75 −69.44 −48.87 −31.95 −17.74 5.65 −30.14 −84.78 −65.16
MLT 17.98 1.18 3.37 4.05 4.35 4.48 16.64 22.11 2.98
L 6.9 59.6 21.1 13.0 8.9 5.0 3.8 843.5 50.7
R RE 7.41 7.30 9.07 9.31 8.08 5.03 2.73 6.95 8.93
Sun Aug 14 01:40:24 2005